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(54) Title: SELECTION OF B CELLS WITH SPECIFICITY OF INTEREST: METHOD OF PREPARATION AND USE

(57) Abstract: The present invention is related to the fields of molecular biology, virology, immunology and medicine. The invention provides methods using a composition comprising an ordered and repetitive antigen or antigenic determinant array for visualization and selection of B cells specific for the antigen. These B cells are useful for the production of monoclonal antibodies used for therapy, diagnostic or research purposes.



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